

Lifts, Tows, and Permanent Amusement Rides Plan Review Application

-Complete all pages-

NOTE: Personal information you provide may be used for secondary purposes [Privacy Law s. 15.04(1)(m), Stats.]

Department of Safety and Professional Services
Division of Industry Services
4822 Madison Yards Way

Email scheduling: DspsSbPlanSchedule@wi.gov

4822 Madison Yards Way PO Box 7302 Madison WI 53707-7302 608-266-3151 TYY: Contact Through Relay

This form may be used for fax appointments. Indicate date plans will be	Toll free fax number (877) 840-9172	
1. Complete for confirmed appointments*	For next available appointment, plan status checks, see our website at https://dsps.wi.gov/PlanReview/AvailabilityCalendar	
Transaction ID:		
Previous Related Trans. ID:	*Plans must be received in the office of the appointment no later than two	
Assigned Reviewer:	working days before the confirmed appointment.	
Assigned Office:		
Review State Date*:		
Submittal Type: New Alteration	Ride Type:	☐ Portable
2. Project Information – Fill in all known information	Review Requested:	Fee Calculation (Enter pertinent fees from fee column and total)
Project/Site Name:	☐ Class 1 Permanent Amusement Ride	\$280
Ride or lift name/designation	☐ Class 2 Permanent Amusement Ride	\$280
Number & Street	☐ Modified Amusement Ride	\$280
County City Village Town of	☐ Gondola lift and rides	\$780
3. Mailing Information	☐ Chair lifts and rides	\$580
Call Customer 1, 2, 3 (circle number)*	☐ Surface tows, except fiber and wire rope tows	\$390
☐ Mail plans to customer 1, 2, 3 (circle number)	☐ Fiber and rope tows and conveyors	\$260
☐ Requesting party will pick up * Refers to customer listed below		Total Fee
Complete the following customer information in the boxes below.		
(Customer 1) Designer Information (Person who stamped the plan)	(Customer 2) Owner Information	
First Name: Last Name Customer No.	First Name: Last Name Customer No.	
Company Name:	Company Name:	
Address:	Address:	
City: State: Zip+4 (9 digits)	City: State:	Zip+4 (9 digits)
Phone Number (area code)	Phone Number (area code)	
Email:	Email:	
(Customer 3) Other, Please Specify First Name Last Name Customer Number	Make checks payable to Indi	ustry Services Division
Company Name:		
Address: City: State Zip+4	Total amount due \$ (From above)	
Phone Number (area code)		
Email:		

4. Appointment Scheduling Information

For your convenience we have installed a 24 hour, toll free number dedicated to receiving fax plan review appointment requests only. The number is 877-840-9172. You will receive a confirmation letter back with an appointment date, transaction ID number and the name of the assigned reviewer. You may email the request to DspsSbPlanSchedule@wi.gov. Plans must be received in the office of the appointment no later than two working days before the confirmed appointment. Unscheduled submittals or submittals received without a confirmed appointment date and transaction number on the form may be assigned to offices other than the receiving office depending on reviewer availability. You may email technical code questions to DspsSbHealthandSafetyTech@wi.gov. More Industry Services (forms, codes, staff, etc) are on the internet: https://dsps.wi.gov/Pages/Programs.

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Plan submittal for amusement rides shall include all of the following:

- 1) Completed plan approval application form and appropriate review fees
- 2) At least three complete sets of plans or one complete set of plans and two index sheets submitted for review and approval
- 3) Plans shall contain all of the following:
 - Name of owner,
 - Address of amusement ride,
 - Name, seal and signature of Wisconsin professional engineer or the name of the person who prepared the plans on the title sheet,
 - Plot plan showing location of amusement ride with respect to property lines, adjoining streets, alleys, electrical transmission lines and other hazards, and any other buildings or structures on the site,
 - Floor plans or layout of each floor of the ride if applicable and floor plans of building if ride is located within a structure,
 - Elevation views containing information of exterior appearance of amusement ride,
 - Sections and details clarifying the ride design,
 - Structural data including structural calculations, soil bearing capacities, live loads and itemized dead loads, unit stresses for structural materials,
 - Structural plans including footing and foundation plans, anchor bolt layouts, connection details, framing plans, etc.,
 - Plans indicating access to, egress from, and passageways through amusement ride as applicable, and
 - Other applicable requirements within SPS 334.

Plan submittal for lift, tows shall include all of the following:

- 1) A completed plan approval application form with the appropriate review fees
- 2) Three sets of clear, legible and permanent copies of plans and one copy of specifications shall be submitted for review
- 3) Plans shall include the following as applicable to the system:
 - Name of owner and location of system,
 - Name and address of system designer,
 - Plot plan showing location of system with respect to property lines, adjoining streets, alleys, electrical transmission lines and other hazards, and any other buildings or structures on the site,
 - Site plan and profile map showing location of towers, power units, counterweights, and pits as applicable,
 - Clearances of towers, system path, and counterweights, and
 - Details of construction mountings, foundations, and supports, sheave assemblies and carriages:
 - Footing and foundation and anchorage block (if applicable) sizes, reinforcement sizes, locations, depths below grade, and strengths, etc.,
 - Drive station terminal, return station terminal, and tower framing including columns, cross arm, braces, beams/headers, base plates and connection details, strengths, materials used, sizes, dimension of components, etc.,
 - Location, design and connection details of tow handles to the "haul rope, if applicable,
 - Sheave and carriage anchorage and connections, and
 - Plans and structural calculations correspond to one another.
- 4) Structural data including structural calculations, soil bearing capacities, live loads & itemized deal loads, unit stresses for structural materials, wire rope strengths and capacities.

Please note: The department may request additional information be provided in order to determine the adequacy of the design of the amusement ride, tramway, lift or tow.

Please Note: See SPS Table 202.12-2 for inspection fees for passenger ropeways